

Name:	A#:	Section:
-------	-----	----------

1. $\int \tan^3 x \sec x \, dx$

2. $\int \tan^4 x \, dx$

$$3. \int \frac{1+x}{(x^2+4)^2} dx$$

$$4. \int \frac{\sqrt{x^2-9}}{x^3} dx$$